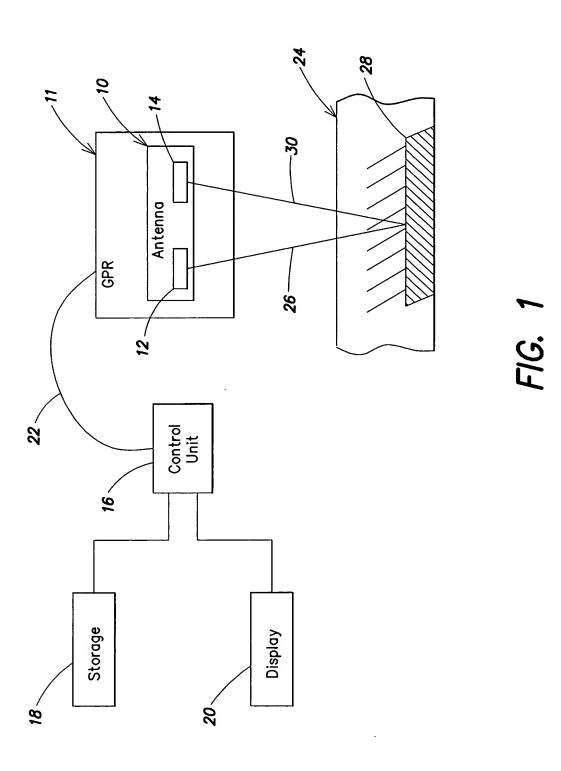
1/8





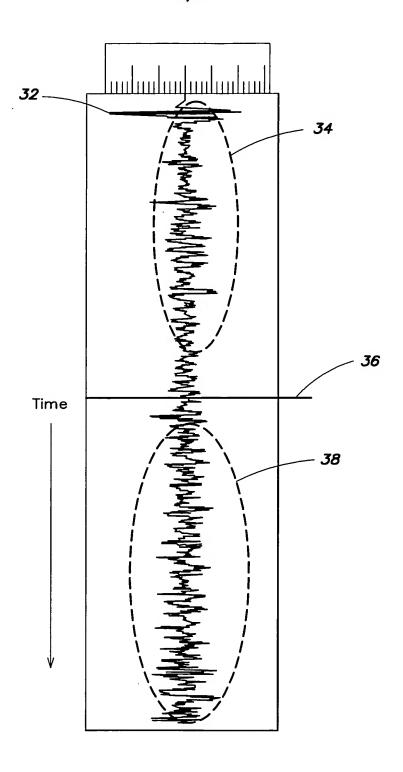


FIG. 2

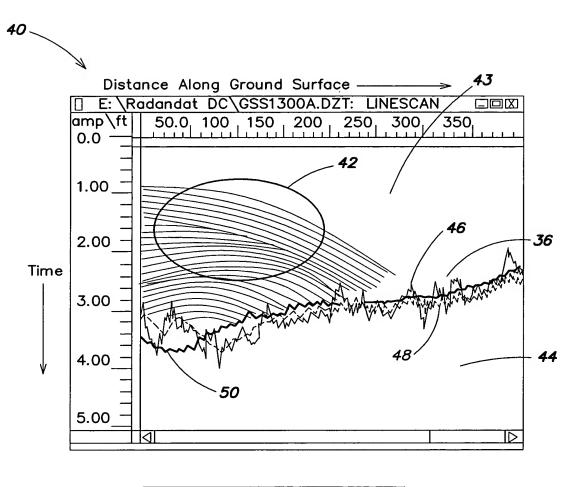
Docket No.: G0083-703919

Title: System and Methods for Obtaining Ground

Conductivity Information Using GPR Data Application No.: 10/681,543

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10 Scan Running Average
25 Scan Running Average
50 Scan Running Average

FIG. 3

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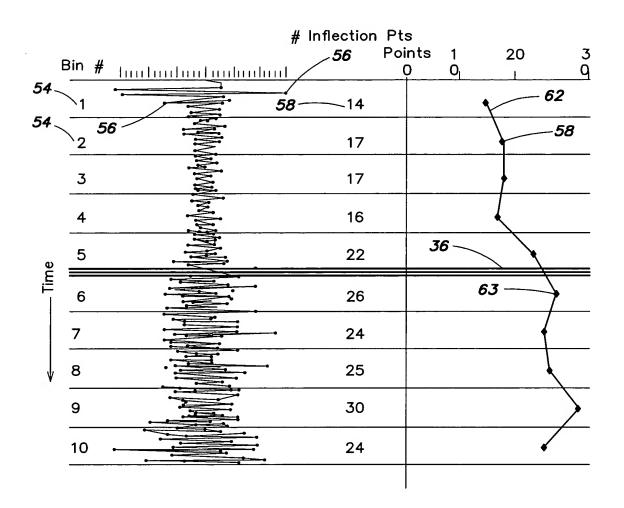


FIG. 4

Docket No.: G0083-703919

Title: System and Methods for Obtaining Ground Conductivity Information Using GPR Data Application No.: 10/681,543
Replacement Sheet

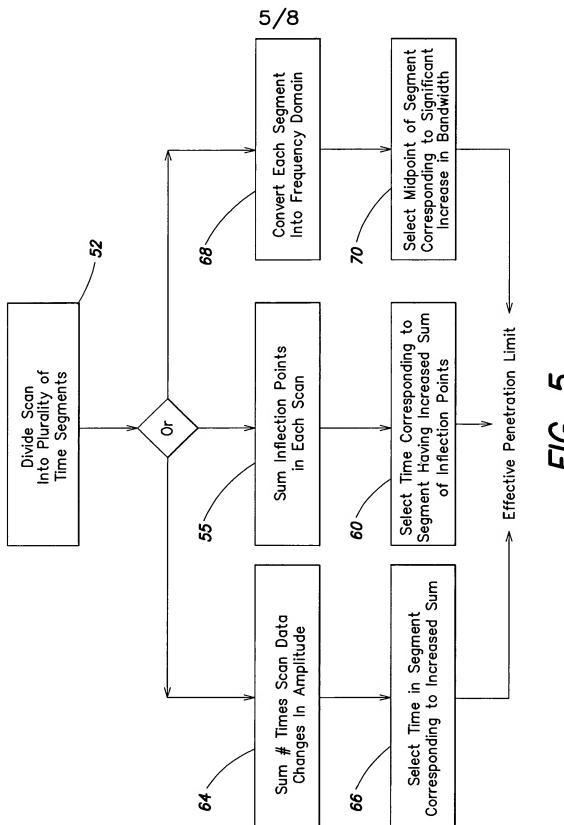


FIG. 5

Docket No.: G0083-703919

Title: System and Methods for Obtaining Ground Conductivity Information Using GPR Data

Application No.: 10/681,543

Replacement Sheet

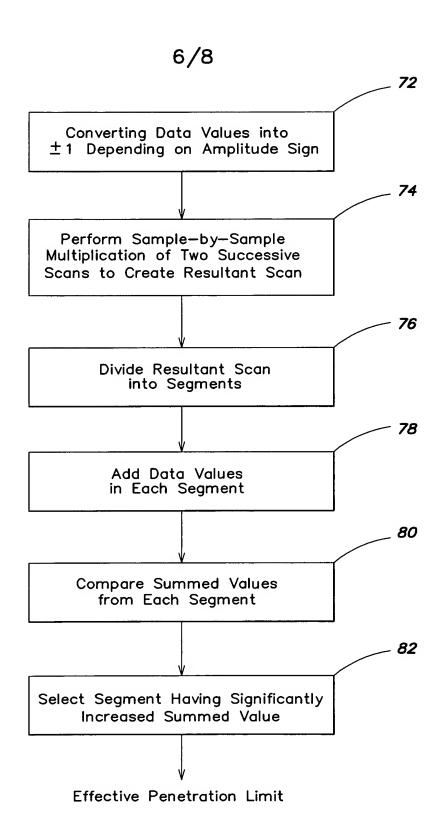


FIG. 6

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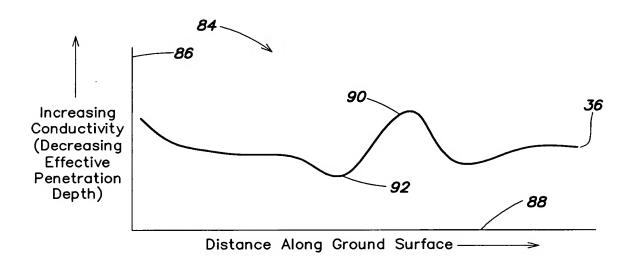


FIG. 7



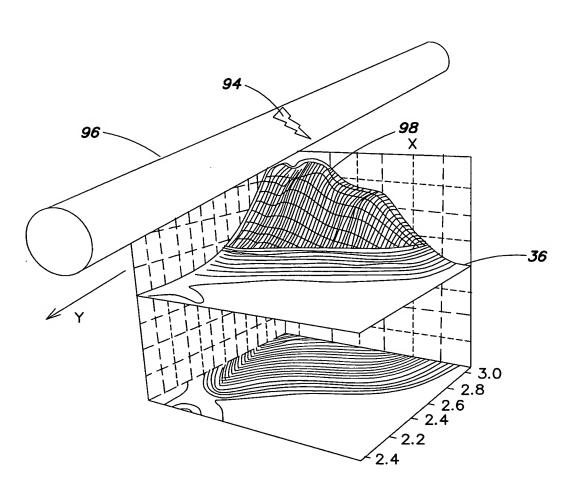


FIG. 8